

CLAIMS

1. A method used by a terminal (T) to access via a multipath access network (1) a service made available on a communication network (2) by a service provider, which access method is characterized in that it comprises the steps of:
- the service provider supplying a mediation module (4) with information relating at least to the address (@, P) of said service in the communication network (2),
 - the mediation module (4) determining at least one path identifier to be used by the terminal (T) to access said service and associating said identifier with said information supplied by the service provider (S),
 - the terminal (T) receiving said identifier associated with said information from the mediation module (4) during service discovery.
2. A method according to claim 1, characterized in that the multipath access network is a multichannel access network and said identifier comprises a location identifier of the channel of said multichannel access network to be used by the terminal.
3. A method according to claim 2, characterized in that the mediation module (4) determines the multichannel access network (1) to be used and receives said location identifier from said access network.
4. A method according to claim 2 or claim 3, characterized in that said multichannel access network uses DVB signaling.
5. A method according to claim 2 or claim 3, characterized in that said path identifier further comprises an identifier of the technology of said multichannel access network.

6. A method according to claim 5, characterized in that said multichannel access network uses DAB signaling.

7. A method according to claim 6, characterized in that
5 said path identifier consists of the couple (SId, SCIds).

8. A method according to any one of claims 2 to 7,
characterized in that said terminal (T) is tuned to the
channel corresponding to said path identifier.

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9. A method according to claim 1, characterized in that
the multipath access network consists of a plurality of
access network interfaces of the terminal and said path
identifier is an identifier of at least one technology to
15 be used.

10. A method according to claim 9, characterized in that
the mediation module (4) determines the access technology
to be used.

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11. A method according to claim 10, characterized in
that, if a plurality of technologies can be used, the
mediation module (4) defines a relative priority of said
technologies.

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12. A method according to claim 10, characterized in
that, if a plurality of technologies can be used, the
terminal (T) defines a relative priority of said
technologies.

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13. A method according to any one of claims 10 to 12,
characterized in that, if there is a plurality of
interfaces for a given technology, the terminal (T)
determines the interface to be used.

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14. A method according to any one of claims 9 to 13,
characterized in that said terminal (T) is connected to

the network interface corresponding to said path identifier.

15. A method according to any one of claims 1 to 14,
5 characterized in that the information received by the mediation module (4) from the service provider also relates to the service.

16. A system used by a terminal (T) to access via a
10 multipath access network (1) a service made available on a communication network (2) by a service provider, characterized in that said access system comprises a mediation module (4) adapted:

- to receive from the service provider information
15 relating at least to the address (@, P) of said service in the communication network (2),

- to determine at least one path identifier to be used by the terminal (T) to access said service and to associate said path identifier with said information
20 supplied by the service provider (S),

- to supply the terminal (T) with said path identifier associated with said information during service discovery.

25 17. An access system according to claim 16, characterized in that the access network is a multichannel access network and the mediation module (4) is adapted to determine the multichannel access network (1) to be used and receives from said access network a location
30 identifier of the channel to be used by the terminal (T).

18. An access system according to claim 16, characterized in that the multipath access network consists of a plurality of interfaces used by the terminal to access
35 networks and the mediation module (4) is adapted to determine the access technology to be used.

19. An access system according to any one of claims 16 to 18, characterized in that said terminal (T) is adapted to be tuned to the channel corresponding to said path identifier.

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20. An access system according to any one of claims 16 to 18, characterized in that said terminal (T) is adapted to be connected to the network interface corresponding to said path identifier.

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21. A mediation module for a system used by a terminal (T) to access via a multipath access network (1) a service made available on a communication network (2) by a service provider, characterized in that said mediation module (4) is adapted:

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- to receive from the service provider information relating at least to the address (@, P) of said service in the communication network (2),

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- to determine at least one path identifier to be used by the terminal (T) to access said service and to associate said path identifier with said information supplied by the service provider (S),

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- to supply the terminal (T) with said channel identifier associated with said information during service discovery.

22. A mediation module according to claim 21, characterized in that the access network is a multichannel access network and the mediation module (4) is adapted to determine the multichannel access network (1) to be used and receives from said access terminal a location identifier of the channel to be used by the terminal (T).

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35 23. A mediation module according to claim 21, characterized in that the multipath access network consists of a plurality of interfaces used by the

terminal to access networks and the mediation module (4) is adapted to determine the access technology to be used.